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U.S. PTO

03-04-02

PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 27]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information

Examiner _____

Group / Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	<small>(Insert Customer No. or Attach bar code label here.)</small>		
<input checked="" type="checkbox"/> Correspondence address below			

Name	Kent A. Herink			
Address	The Financial Center			
	666 Walnut Street, Suite 2500			
City	Des Moines	State	Iowa	Zip Code
Country	U.S.A.	Telephone	515-288-2500	Fax
Name (Print/Type)		Registration No. (Attorney/Agent)		31,025
Signature		Date March 1, 2002		

Burden Hour Statement: This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 740.00)

Complete if Known

Application Number	to be assigned
Filing Date	March 1, 2002
First Named Inventor	Fayad Sheabar
Examiner Name	to be assigned
Group Art Unit	to be assigned
Attorney Docket No.	4532670/59100 (KEM 60)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	12-2250
Deposit Account Name	Davis, Brown Law Firm

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity
Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$) Code (\$)

101	740	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

Fee Paid

740.00

SUBTOTAL (1) (\$ 740.00)

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X =
Independent Claims	- 3** =	X =
Multiple Dependent		=

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

Fee Description	Fee Paid
105 130 205 65 Surcharge - late filing fee or oath	
127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
139 130 139 130 Non-English specification	
147 2,520 147 2,520 For filing a request for ex parte reexamination	
112 920* 112 920* Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
115 110 215 55 Extension for reply within first month	
116 390 216 195 Extension for reply within second month	
117 890 217 445 Extension for reply within third month	
118 1,390 218 695 Extension for reply within fourth month	
128 1,890 228 945 Extension for reply within fifth month	
119 310 219 155 Notice of Appeal	
120 310 220 155 Filing a brief in support of an appeal	
121 270 221 135 Request for oral hearing	
138 1,510 138 1,510 Petition to institute a public use proceeding	
140 110 240 55 Petition to revive - unavoidable	
141 1,240 241 620 Petition to revive - unintentional	
142 1,240 242 620 Utility issue fee (or reissue)	
143 440 243 220 Design issue fee	
144 600 244 300 Plant issue fee	
122 130 122 130 Petitions to the Commissioner	
123 50 123 50 Petitions related to provisional applications	
126 240 126 240 Submission of Information Disclosure Stmt	
581 40 581 40 Recording each patent assignment per property (times number of properties)	
146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179 710 279 355 Request for Continued Examination (RCE)	
169 900 169 900 Request for expedited examination of a design application	
Other fee (specify)	

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Kent A. Herink	Registration No (Attorney/Agent)	31,025	Telephone 515-288-2500
Signature		Date	March 1, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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